

JOSH EFLIN

FULL STACK WEB DEVELOPER

Location: Philadelphia, PA | Phone: 571-216-7020 | Email: eflinjh@gmail.com

LinkedIn: www.linkedin.com/in/josh-eflin | GitHub: www.github.com/JoshEflin | Portfolio: www.josheflin.com

SUMMARY

Dynamic and versatile opera singer with a deep-rooted passion for programming and algorithms. With a Master's Degree in Music and a University of Pennsylvania professional certificate in Full Stack Web Development, I am adept at translating artistic expression into technical mastery.

TECHNICAL SKILLS

Software - Node.js, Git, VS Code, GitHub, Anaconda, Heroku, Slack, Zoom

Libraries - Sequelize, Express, React, Ant Design, Bootstrap, Bulma Tailwind, d3.js, GraphQL

Programming Languages - JavaScript, Python, Typescript, SQL

Databases - MongoDB, SQLite, MySQL

EDUCATION

Full-Stack Flex Web Development Certificate | University of Pennsylvania 2023
Six-month intensive program dedicated to full stack web development

Python for Everybody Certificate | University of Michigan 2022
[Click to see Certificate](#)

Master's Degree in Music | Florida State University 2014
Concentration in Performance

Bachelor's Degree in Music | James Madison University 2011
Concentration in Performance; Minor in Musical Theatre

PROJECTS

A Bone to Pick | <https://github.com/JoshEflin/A-Bone-To-Pick-V.2> | Live: <https://a-bone-to-pick.herokuapp.com/>
-Implemented dynamic creation and maintenance of dog trading cards, and profile cards using Petfinder API
-Constructed classes and methods to serialize data for ease of use throughout the application.
-Handled Navigation and view functionality with a combination of API calls, JWT, and state management
-MongoDb, Node.js, Express.js, React, JWT, GraphQL, Ant-Design

JAD-Grocery | <https://github.com/JoshEflin/JAD> | Live: <https://groceryjad.herokuapp.com/>
-Designed GraphQL API a Recipe search functionality to be secure and store secrets in Environment variables
-Implemented and lifted state variables in functional components to streamline navigation
-MongoDb, Node.js Express.JS, React, Stripe, GraphQL, Tailwind

Hey Boo-Boo | <https://github.com/JoshEflin/Hey-boo-boo> | Live: <https://lit-river-34902.herokuapp.com>
-Implemented google Calendar OAuth flow, handling database queries, and building routes and views.
-Node.js, Express.js, Sequelize, MySQL, handlebars.js, google-APIS, Bootstrap

EXPERIENCE

Server/ Trainer | *Del Frisco's Double Eagle Steakhouse* | Philadelphia, PA 2022 - Present
-Selected to train new hires including servers and bartenders. Able to make on the fly decisions to ensure prompt service execution in high stress situations.

Production Manager | *Silver Sea Cruises* | International 2017-2019
Managed team of six to deliver quality productions five nights per week, maintaining or exceeding required guest ratings. Created new productions based on fluctuating schedules.

Musician | **Contractor** | Philadelphia, PA 2014-2023
Taught anatomy and science of vocal production to students of all abilities. Track record of high performing students. Member of Opera Philadelphia Chorus for productions of Verdi's R of Verdi's Requiem and Stravinsky's Oedipus Rex.